CJ Spray™

Mobile Spray Rigs

For Grace Spray Applied Waterproofing and Air Vapor Barrier Products

Custom Packages Designed for ProCore Perm-A-Barrier and Perm-A-Barrier VP

Index

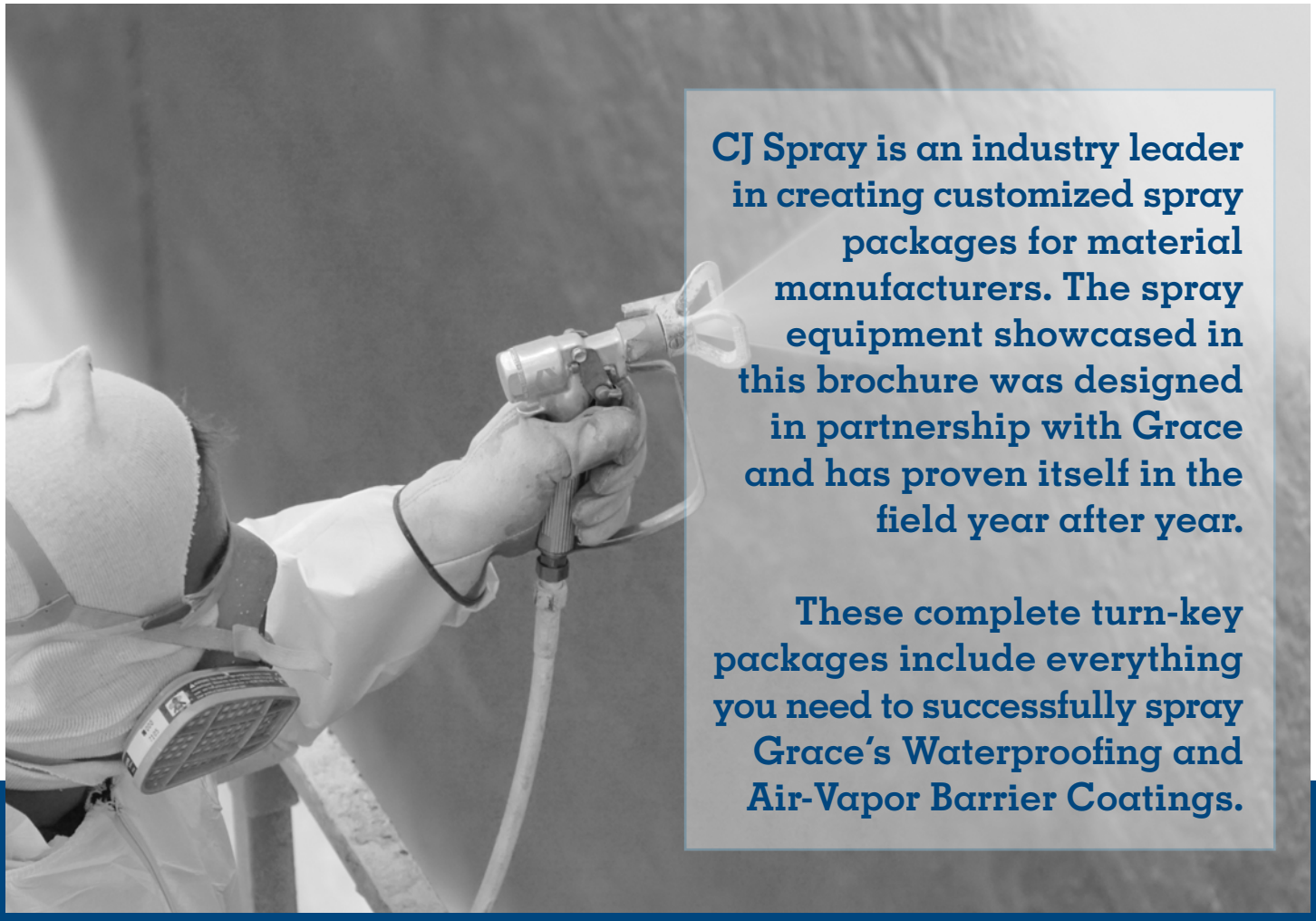
ProCore/PAB Liquid Spray Systems

XP35 *Air-Operated* Plural Component Spray System	3
EH-XP *Electric* Plural Component Spray System	4
Enclosed Trailer Packages and Accessories	5

Vapor Permeable Spray Systems

Graco GH 733 Hydraulic Sprayer	6
Graco Xtreme NXT	7
Graco GMax II 7900	8

For more information go to www.cjspray.com/grace



CJ Spray is an industry leader in creating customized spray packages for material manufacturers. The spray equipment showcased in this brochure was designed in partnership with Grace and has proven itself in the field year after year.

These complete turn-key packages include everything you need to successfully spray Grace's Waterproofing and Air-Vapor Barrier Coatings.

XP35 ProCore/PAB Spray System

Package Includes Everything Needed to Start Spraying

Plural Component Spraying designed for Grace's ProCore and PAB Liquid membranes.

The new Graco XP35 makes spraying two-component products easier than ever.

New NXT Air Motor

- De-ice controls reduce icing
  Up to 50% quieter than previous models
- Modular Air Valve
  - Eliminates stalling
  - Easy-to-Repair

Outlet Manifold and Valves

- Fluid pressure gauges to monitor pump output
- Provides automatic over pressure relief
- Includes circulation back to the supply for pump priming, purging, product circulation, or relieving outlet pressure

Xtreme™ Pump Lowers

- New two-pump design reduces maintenance and eases troubleshooting
- New packing design increases life and reduces leaking on hardner side
- Quick Knock-Down Inlet design provides quick access in the field

New Husky 1050 Feed Pumps

- Less air consumption
- Reduced noise
- Single air regulator design is easier to use

Compact Cart Mount

- Designed for easy handling by one person
- All package components are mounted for ease of use

Specifications:

Max Tip Size: .045 **Delivery:** 2.14 US gpm max **Weight:** 575 lbs **Working Pressure:** 3,400 psi
Warranty: 1-year **Hose:** 185 ft. Max **Dimensions:** Width: 35" Height: 60" Length: 63" **Air Consumption:** 115 scfm @ 100 psi

Complete Package Includes:

- Graco XP35 Plural Component Sprayer
- 185' spray hose bundle
- Binks 43PG Spray Gun with XHD Tip
- Two Husky 1050 Feed Pumps
- Inlet Y Screens
- Circulation Kit
- Air-Operated Hose Reel
- Moisture Trap
- Solvent Flush Kit
- Air-Operated Agitator
- Heavy-Duty 3-wheel Cart
- Operation and field service manual

Add optional electric heaters, insulated hose and larger air-operated hose reel for cold weather applications

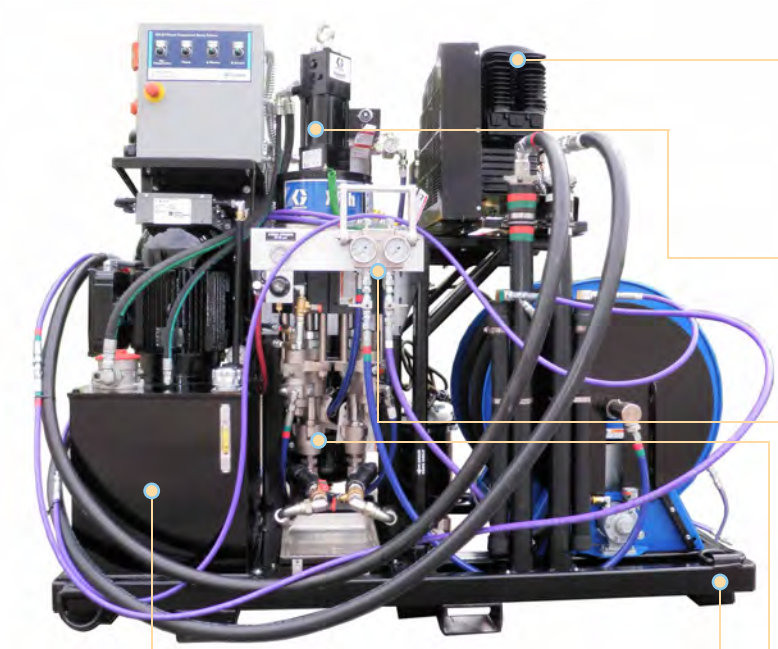
ProCore/PAB Liquid Air-Operated

Electric/ Hydraulic ProCore/PAB Liquid

EH-XP ProCore/PAB Spray System

Package Includes Everything Needed to Start Spraying

Plural Component Spraying designed for Grace's ProCore and PAB Liquid membranes.
Same simple design as XP35 in an electric-powered package. Turn-key design provides everything required to spray on one mobile skid.



Electric Air Compressor

- Operates feed pumps, hose reel and solvent flush pot
- Continuous run design provides more consistent electrical draw

New Husky 1050 Feed Pumps

- Less air consumption
- Reduced noise
- Single air regulator design is easier to use

Outlet Manifold and Valves

- Fluid pressure gauges to monitor pump output
- Provides automatic overpressure relief
- Includes circulation back to the supply for pump priming, purging, product circulation, or relieving outlet pressure

Xtreme™ Pump Lowers

- New two-pump design reduces maintenance and eases troubleshooting
- New packing design increases life and reduces leaking on hardner side
- Quick Knock-Down Inlet design provides quick access in the field

Rugged Skid Mount

- Four-way skid pockets and integrated D-hooks provide mobility
- All package components are mounted for ease of use

Electric/Hydraulic Operation

- Connect to Shore power or generator
- No emissions for pollution sensitive job sites
- Integrated control panel makes operation and power hook-up simple
- Proven Graco hydraulic motor is durable and eliminates freeze-up problems associated with pneumatic motors

Specifications:
Max Tip Size: .057 **Delivery:** 2.7 US gpm max **Working Pressure:** 3,500 psi **Hose:** 300 ft. Max
Electric Motor: 7.5 HP 220/240 V 1-PH or 3-PH **Warranty:** 1-year **Weight:** 425 lbs (Basic) 1,025 (Premium)

Standard Package Includes:

- Graco XP-h Plural-Component Sprayer
- Electric powered hydraulic power unit
- 185' Spray hose bundle
- Binks 43PG Spray Gun with XHD Tip
- Two Husky 1050 Feed Pumps
- 3.5 HP Electric Air Compressor
- Inlet Y Screens
- Circulation Kit
- Air-Operated Hose Reel
- Solvent Flush Kit
- Air-Operated Agitator
- Heavy-Duty Powder Coated Skid Frame
- Operation and field service manual

Add optional electric heaters, insulated hose and larger air-operated hose reel for cold weather applications

Turn-key 16′ Trailer Packages

Everything Needed to Spray Like a Pro

You choose: Air powered for the XP35, or Generator powered for the EH-XP

Start day 1 like a 10-year veteran by getting a fully equipped turn-key trailer. Well organized design leaves space to bring both a ProCore/PAB Liquid and VP pump to the job.

Heavy-Duty enclosed trailer

- United trailer comes with 5-year warranty
- Tandem 7,000 lb axles
- 48" curb-side door with hose hatch
- Spray foam insulated
- Spare tire included
- LED lights
- Bogie wheels at rear of trailer to prevent damage while backing up inclines

Separate Doghouse Compartment

- Isolates emissions from air compressor or generator away from workspace meeting OSHA requirements
- Reduced noise
- Easy access

Premium Interior Finish

- White laminated finished walls and ceilings
- Diamond plate floor
- Aluminum trim and accents
- Galvanized steel workbench with vise
- Aluminum overhead cabinets
- Shore power hook-up
- Fire extinguisher, first-aid kit, eyewash station, and smoke & CO monitor detector come standard

Optional Equipment

- 110 V, 240 V, AirTronic heat options
- Rooftop air conditioner
- Fresh air breathing systems

All components can be sold separately

Specifications:

Length: 16′ Bumper Pull **Gross Vehicle Weight:** 14,000 lbs **Exterior:** White glued panel
Warranty: 5-year **Curb-side Door:** 48" **Interior Height:** 7.5′ **Interior Width:** 8.5′ **Electric Brakes:** Yes

Generator Driven Package

For use with EH-XP Spray System.

Two generator options:

- 17.5 kW Gas operated generator (for use without electric heaters)
- 20 kW Diesel operated generator (for use with electric heaters)

Both generators mount inside the trailer doghouse

Air Compressor Driven Package

Installing the compressor in the driver's side Dog house meets OSHA requirements by removing the emissions emitting engine from the work environment into a separate sealed room. Mounted on our EZ Slide system makes starting, using, and securing the compressor for transportation a snap.

ProCore PAB Liquid

VP Vapor Permeable

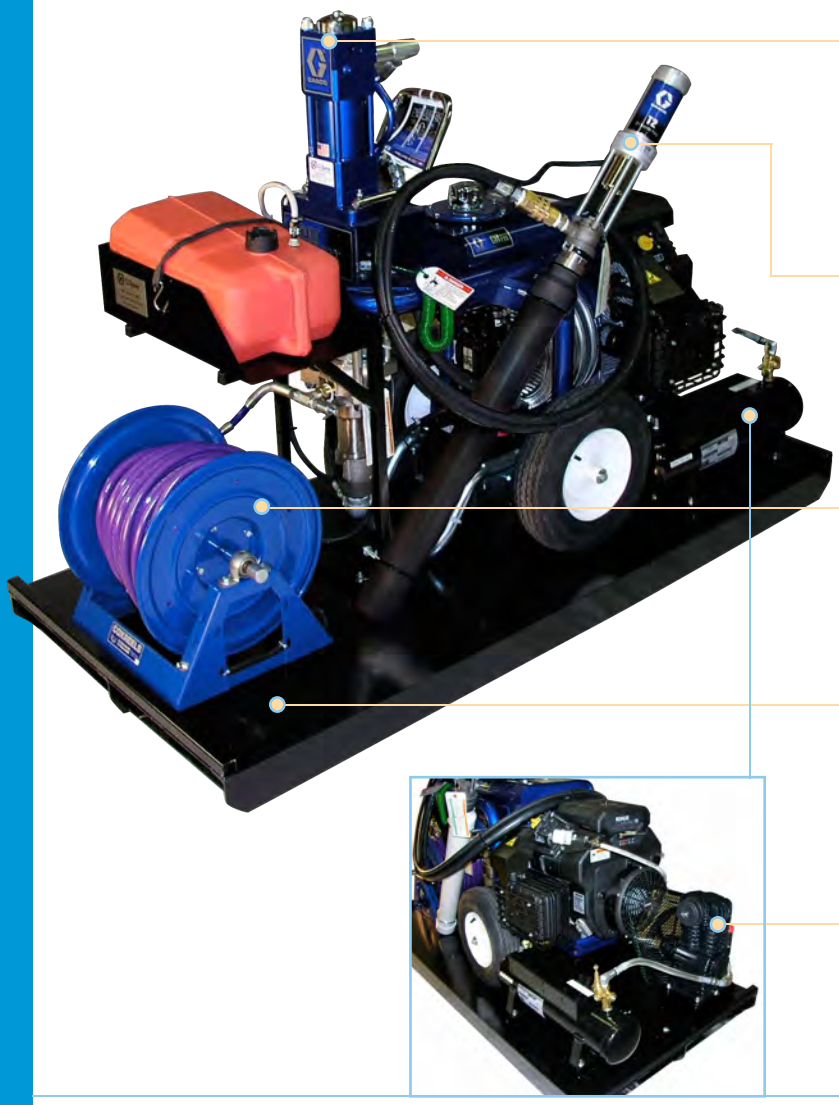
VP Vapor Permeable Gas

Graco GH 733 Hydraulic Sprayer

Gas Operated Sprayer for Grace VP from 55 gallon Drums

Single Component Spraying designed for Grace's Vapor Permeable membranes.

The GH 733 is the most powerful, durable and long-lasting gas operated airless in the field. Self contained system requires no large air compressor.



GH733 Sprayer

- 18 HP Twin Electric Start Engine
- Exclusive Xtreme Pump
- 3,500 psi 3.0 gpm
- Large 5-gallon Hydraulic Reservoir

Graco T:2 Feed Pump

- Most reliable piston feed pump on the market
- 2.25:1 Fluid pressure ratio, 5.0 gpm
- Air regulator, QD's, pump holster, supply hose, and inline swivel provided

Electric Hose Reel

- Makes rolling up the hose quick and easy
- Runs off the battery and charging coil of the GH733

Mobile Skid / Cart Packages

- Systems come pre assembled and ready-to-spray.
- Everything required to do the job on one mobile platform

Optional Integrated Air Compressor

- Provides compressed air for T:2 feed pump
- Makes package turn-key and self-contained
- Runs off the 18 HP GH733 engine, so only one gas tank to fill

Other Specifications:

Max Tip Size: .055 **Delivery:** 3.0 gpm **Max Working Pressure:** 3500 psi **Engine:** 18 HP Kohler twin Electric Start
Weight: 566 lbs (*GH733 only*) **Hose:** 300 ft. Maximum **Warranty:** 1-year **Dimensions:** Width: 27", Height: 45.5", Length: 44"

55-Gallon Basic Package

- Graco GH733 Pump (Gas Operated Hydraulic Pump)
- 200' of 1/2" high pressure spray hose
- 25' of 3/8" high pressure spray hose
- Graco XTR Spray Gun w/ XHD tip
- Graco T:2 Supply Pump

Mobile Package

Same as Standard Package, PLUS:

- 4-Wheel mobile platform cart or powder coated skid frame
- Electric hose reel w/ pressure gauge
- Fixed mount gas tank
- Feed pump storage tube

Turn-Key Mobile

Includes Mobile Package, PLUS

- Integrated on-board air compressor to operate pump

Graco Xtreme NXT

Air Operated Sprayer for Grace VP from 55 gallon Drums

Single Component Spraying designed for Grace's Vapor Permeable membranes.

Designed with Graco's new NXT Air Motor, the Xtreme NXT is proven to out perform and outlast all other sprayers in its class. Pneumatic operation means no gas emissions when doing interior jobs.

Graco T:2 Feed Pump

- Most reliable piston feed pump on the market
- 2.25:1 Fluid pressure ratio, 5.0 gpm
- Air regulator, QD's, pump holster, supply hose, and inline swivel provided

Graco NXT 45:1 Xtreme

- New De-Ice feature prevents downtime
- New NXT air motor is the most advanced on the market
- Xtreme pump lower is durable and easy to service

Easy Air Connection

- Single air connection plumbed for all pneumatic components
- Built-in moisture trap and air regulators

Pneumatic Hose Reel

- Makes rolling up the hose quick and easy
- Push button air control included for safety

Mobile Skid / Cart Packages

- Systems come pre assembled and ready-to-spray
- Everything required to do the job on one mobile platform

Other Specifications:

Max Tip Size: .065 **Delivery:** 4.6 gpm **Max Working Pressure:** 4,550 psi **Air Requirement:** 105 scfm continuous
Weight: 410 lbs Basic, 590 lbs Complete Mobile **Hose:** 300 ft. Maximum **Warranty:** 1-year

55-Gallon Basic Package for VP

- Graco NXT pump 45:1 and built in filter
- 200' of 1/2": high pressure spray hose
- 25' of 3/8" high pressure spray hose
- Graco XTR spray gun with XHD tip
- Graco T:2 supply pump
- Supply pump holster

Complete Mobile Package for VP

Includes everything in the basic package PLUS:

- Air operated hose reel
- 4-wheel mobile platform cart
- Moisture / oil trap
- Cycle Stick
- Everything installed - *add air and you're ready to spray!*

VP Vapor Permeable Air Operated

VP Vapor Permeable Gas

Graco GMax II 7900

Gas Operated VP Spray Package for 5-Gallon Pails

Low cost entry level model for small jobs

- Small, lightweight, portable design
- 6.5 HP Honda engine, mechanical drive
- No air compressor needed
- Graco's Pro-Connect system and Endurance Lowers reduce downtime and make maintenance easy
- 3-year warranty with over 700 service centers nationwide

Specifications:
Max Tip Size: .048 **Delivery:** 2.2 US gpm max **Weight:** 146 lbs
Working Pressure: 3,300 psi **Max Hose Length:** 200 ft.
Dimensions: Width: 33" Height: 33" Length: 25" **Engine:** 6.5 HP Honda

5-Gallon Pail Package

Direct immersion into 5-gallon pails can spray thick mastics with low investment

- Graco GMax II 7900 with 5-gallon direct immersion tube
- Graco XTR airless gun with XHD tip
- 100' x 1/2" 4,500 psi hose
- 50' x 3/8" 3,300 psi hose

Optional 55-Gallon Feed Package

Business growing? Increase productivity and reduce cost by pumping directly out of 55 gallon drums. Package includes:

- Graco T:1 Feed Pump
- 1" x 8' supply hose with inline swivel and full-flow quick disconnects
- 7 scfm Air compressor required (not included)

CJ Spray Custom Equipment Packages:

Designed to Perform... Built to Last

Designed to Perform

All Grace Spray Packages have been designed exclusively for their products with input and revisions driven by their field technicians. Equipment that not only does the job, but does it quickly and without problems. CJ Spray also goes to great lengths to ensure safety and governing compliance.

Built to Last

CJ Spray understands the rugged conditions contractors face on a job site and take that into account in every aspect of our packages. CJ Spray builds equipment that works as well on year five as it does on day one. This has been proven time after time, year after year, with every system we sell.

About CJ Spray

CJ Spray was formerly a spray equipment manufacturer which was purchased by Graco in 1993. In 1995, CJ Spray was started as a distributor/wholesaler of equipment to spray, meter, mix and dispense liquids servicing consumer, contractor and industrial markets. By teaming with material manufacturers CJ Spray has developed turn-key spray packages for some of the most difficult to handle coatings in the world. For more information please visit **www.cjspray.com**.

6270 Claude Way East, Saint Paul, MN 55076 1-888-CJSpray (1-888-257-7729) www.cjspray.com